

RESOLUTION 86-40

A RESOLUTION ADOPTING A WRITTEN FISCAL PLAN AND ESTABLISHING A POLICY FOR THE PROVISION OF SERVICES TO AN ANNEXED AREA

WHEREAS, the City of Bloomington desires to annex the area known as Winslow Road/Walnut Street Annexation Area, more specifically described in Ordinance 86-63; and

WHEREAS, responsible planning and state law require adoption of a written fiscal plan and a definite policy for the provision of services to annexed areas; and

WHEREAS, such a plan has been developed and presented to the Common Council, entitled "Fiscal Plan, Annexation of Winslow Road/Walnut Street Annexation Area;

NOW, THEREFORE, BE IT HEREBY RESOLVED BY THE COMMON COUNCIL OF THE CITY OF BLOOMINGTON, MONROE COUNTY, INDIANA, THAT:

1. The Common Council of the City of Bloomington, Monroe County, Indiana, hereby approves and adopts the Fiscal Plan, Annexation of Winslow Road/Walnut Street Annexation Area, a copy of which is attached hereto and made a part hereof, and hereby approves and adopts the specific policies for implementation of the Plan as set out therein;
2. Any monies necessary for the provision of services as described and itemized in the attached Plan shall be budgeted and appropriated from the applicable fund, pursuant to state law and the City's budget procedure;
3. It is anticipated that this annexation will not result in the elimination of jobs for employees of other governmental entities, but in the event it does, then the Director of Personnel of the City of Bloomington is hereby directed to assist such employees in obtaining new employment, but nothing herein shall require the City to hire any such employees.

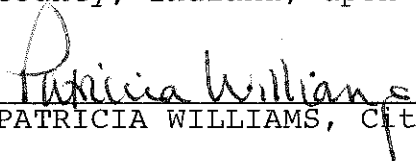
PASSED and ADOPTED by the Common Council of the City of Bloomington, Monroe County, Indiana, upon this 17 day of December, 1986.


JAMES C. REGISTER, President
Bloomington Common Council

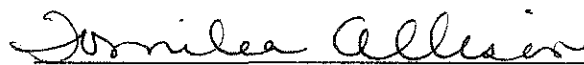
ATTEST:


PATRICIA WILLIAMS, City Clerk

PRESENTED by me to the Mayor of the City of Bloomington, Monroe County, Indiana, upon this 18 day of December, 1986.


PATRICIA WILLIAMS, City Clerk

SIGNED and APPROVED by me upon this day of , 1986.



TOMILEA ALLISON, Mayor
City of Bloomington

SYNOPSIS

This Resolution adopts the Fiscal Plan, Annexation of Winslow Road/
Walnut Street Annexation Area.

City of Bloomington
FISCAL PLAN
ANNEXATION OF WALNUT - WINSLOW AREA

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FISCAL PLAN
ANNEXATION OF WALNUT-WINSLOW AREA

INTRODUCTION

The following Fiscal Plan, developed through the cooperative efforts of the City of Bloomington's Controller's Office, Planning Department, Engineering Department, Fire Department, Police Department, Street Department, Sanitation Department, Department of Public Works, Redevelopment Department, Utilities Department, Animal Shelter, Parks and Recreation Department, Human Resources Department, and Personnel Department, represents the City's policy and procedure for the annexation of the Walnut-Winslow Annexation Area (hereinafter, "Annexation Area".) The cost estimates of the planned services to be furnished, methods of financing, and plan for the organization and extension of services to the Annexation are fully discussed. In addition, information is provided in order to compare the services proposed for the Annexation Area with other areas within the City's corporate boundaries with similar topography, patterns of land use and population density.

1. LOCATION

The Annexation Area extends south of the City from the south boundary of Bloomington High School South along the east side of Walnut Street and continuing along the east side of South Walnut Pike to its intersection with Winslow Road. The Annexation Area includes property on the south side of Winslow Road between Highway 37 (business route) and Walnut Street Pike. The property on the north side of Winslow Road between South Walnut Street Pike and Henderson Street is also included. A map of the Annexation Area is attached and incorporated herein as Exhibit 1.1.

The Annexation Area is contiguous to the City along 78% of its boundary. A copy of the Annexation Area contiguity calculation is attached and incorporated herein as Exhibit 1.2. The Annexation Area is surrounded on three sides by existing incorporated properties; copies of the ordinances annexing these properties are attached and incorporated herein as Exhibit 1.3. The Annexation Area is located in Sections 9 and 16 of Perry Township. Certified copies of the City Ordinances documenting the City corporate boundaries are attached herein as Exhibit 1.4.

There are 17.29 acres of land within the Annexation Area boundaries.

2. TOPOGRAPHY

The topography of the Annexation Area has slopes ranging from 2% to 12%, over moderately sloping, deep, well drained terrain. A more thorough analysis of the terrain and an analysis of soil types is attached and incorporated herein as Exhibit 2.1.

3. PATTERNS OF LAND USE

There are approximately 12 property owners and one long term leaseholder in the Annexation Area. The residential properties consists of 4 dwelling units within one large commercial structure. The remaining properties are commercial.

Pursuant to Title 20 of the Bloomington Municipal Code, the Annexation Area is zoned as follows:

ZONE	NUMBER OF ACRES	PERCENT OF TOTAL
BA - Arterial Business	17.29	100%

Title 20 of the Bloomington Municipal Code is incorporated herein, and a copy is attached as Exhibit 3.1. The area zoning is indicated on the Annexation Area map, incorporated herein as Exhibit 3.2.

The Annexation Area does include some residential uses in the BA zone. However, some of these exist as legal non-conforming uses, pursuant to Section 20.06.01.00 of the Bloomington Municipal Code. Those residential uses which are found to be in non-conformance with zoning and for which appropriate permits were not obtained will be subject to appropriate corrective action, which will be followed up by the Planning and Legal Departments.

4. POPULATION DENSITY

The 1980 block data from the 1980 U.S. census indicates there are approximately 4 people living in the Annexation Area's 17.29 acres, with a resulting population density of .23 persons per acre. A subsequent field check has revealed 4 dwelling units with two bedrooms each for a population density of 8 people and with a resulting density of .046 persons per acre. A copy of

relevant census data is incorporated herein, and attached as Exhibit 4.1.

5. COMPARABLE NEIGHBORHOODS

Several areas (hereinafter, "Comparable Areas"), within the City's corporate boundaries, were selected in order to compare the proposed provision of capital and noncapital services to the Annexation Area with those services already provided within the City limits. The locations of the Comparable Areas are shown on the map that is attached and incorporated herein as Exhibit 5.1.

The purpose of this comparison is to ensure that noncapital services, such as police and fire protection and street and road maintenance, will be provided within one year after the date of annexation to the Annexation Area, in a manner equivalent in standard and scope to those noncapital services provided in the Comparable Areas. In addition, the purpose of the comparison is to ensure that capital services, such as street construction, sewer facilities, water facilities, and storm water drainage facilities are provided to the Annexation Area within 3 years after the effective date of annexation, in the same manner as those services are provided to the Comparable Areas.

A thorough analysis of terrain and soil types of the Annexation Area and the Comparable Areas was previously incorporated herein as Exhibit 2.1. A more in depth discussion of the Annexation Area and the Comparable Areas follows:

The Annexation Area:

- a. Location: The Annexation Area abuts South Walnut Street and South Walnut Street Pike south of Bloomington High School South, and also includes the south side of Winslow Road between Highway 37 and South Walnut Street Pike.
- b. Topography: The Annexation Area has slopes of 2% to 12%.
- c. Patterns of Land Use: The Annexation Area is composed of business, commercial trade and residential and is zoned BA, Arterial Business. It has 10 commercial structures, one of which has 4 dwelling units of residential use in addition to the commercial uses.
- d. Population Density: The 1980 Bureau of Census reports 4 persons living within the 17.29 acres of the annexation area for a population density of 0.23 persons per acre; however, a field check of the area indicates that there are 8 persons living within the 17.29 acres for a density of 0.46 persons per acre. In fact, the field check of the Annexation Area did show a possible illegal use of

property for residential purposes; if further investigation results in a finding of illegal use, requisite notice to the owner will be made. If necessary, the Planning Department would pursue standard legal recourse resulting in a decrease in the number of residential units. However, because the possibly illegal residential units are currently occupied, this Plan assumes the continuation of 8 persons residing within the Annexation Area, thus calculating the highest possible costs of providing services comparable in service and scope to the Comparable Areas.

Comparable Area 1, West Third Street, west of the Indiana Railroad and east of Highway 37 By-pass:

- a. Location: Comparable Area 1 is in the western portion of the City and abuts the south side and a portion of the north side of West Third Street from the Indiana Railroad (previously Illinois Central Gulf R.R.) westward to Yancey St.
- b. Topography: Comparable Area 1 has slopes of 2% to 12%.
- c. Patterns of land use: Comparable Area 1 is composed of business, commercial trade and residential uses and is zoned BA, Arterial Business. It has 13 commercial structures, one of which has 2 dwelling units of residential use in addition to commercial use.
- d. Population Density: The 1980 Bureau of Census identifies 6 persons living within 16.82 acres for a density of .0356 persons per acre.

Comparable Area 2, South Walnut Street, south of Vermilya Avenue to the north side of Bloomington High School South:

- a. Location: Comparable Area 2 is in the southern portion of the city and abuts the east and west side of South Walnut Street from Vermilya Avenue south to the north property line of Bloomington High School South.
- b. Topography: Comparable Area 2 has slopes of 2% to 12%.
- c. Patterns of Land Use: Comparable Area 2 is composed of business, commercial trade and residential uses and is zoned BA, Arterial Business; ML, Light Manufacturing; RL, low density multidwelling; and RS, Single dwelling district. It has 19 commercial structures and one additional structure that has been granted a land use variance allowing the owner to reside within and operate a retail store.
- d. Population Density: The 1980 Bureau of Census identifies 2 persons per acre.

6. GENERAL RELATIONSHIP TO CITY SERVICES

The Annexation Area extends south of the city, beginning with a section that is bounded on three sides by existing incorporated city territory. The relationships of incorporated vs. unincorporated area is shown on the map of the Annexation Area, previously incorporated as Exhibits 1.1 and 1.2. Since City services are provided to the City areas that surround the Annexation Area on the north, west and east sides, services are already being provided to areas that are in close proximity to the area to be annexed.

City parks are already easily accessible to the Annexation Area. The Annexation Area already has access to the City's functions of planning and engineering services, building inspection and social service programs. The City currently provides water to all of the residential structures, and sewer service is accessible to all of the properties in the proposed Annexation Area. For the reasons stated above and the reasons elaborated below, annexation of this Area is a logical extension of the City's corporate boundaries.

7. COST OF SERVICES METHODOLOGY

The capital services within the Annexation Area were evaluated to determine what, if any new facilities are needed to provide services to the area in the same manner as those services are provided to other areas within the City's corporate boundaries with similar topography, patterns of land use, and population density. Each capital service was assessed and, where required, specific improvements have been programmed. The findings and proposed improvements for each capital service are detailed in the following report. Non-capital services, which are delivered to the area without installation of capital facilities in the area, were assessed in consultation with the administrator in charge of the service. Some services are already available to the Annexation Area; such findings are detailed below. Other services will have to be initiated in the Annexation Area. The requirements and cost of these new services were determined by a fiscal analyst in consultation with the administrator in charge of each service based upon factors explained below. In each case, it is shown in this report that service is being or will be provided to the area to be annexed in a manner equivalent in standard and scope to the services being provided to Comparable Areas.

8. PROVISION OF SERVICES

8.01 SANITARY SEWER SERVICE

The City's responsibility in the provision of sanitary sewer service is to own, operate and maintain mains in the public right-of-way, to which individual owners of property abutting the right-of-way can connect. The connection of a lateral from the main line to the structure to be served is the responsibility of the owner, who must contract privately and pay for the installation. An excerpt of the Utility Service Board minutes of their April 1 1985 meeting stating the Board's policy on sewer connections is attached and incorporated herein as Exhibit 8.01.1.

The cost of installation of the sanitary sewer mains is divided between the City and the owner of property to be served. The basis of this division is a concept of benefit to the property receiving the new service. The City of Bloomington's Rules for Wastewater Utility provide that the cost of providing sanitary sewer mains is to be borne by the developer or individual property owners of the Area, regardless of whether the area is a new subdivision, multifamily development, or existing residential area. The Utility shares that cost by paying the equivalent of 3 years anticipated revenue from providing the service, for the original customers of a sewer main extension. A copy of the Rules for the City of Bloomington Wastewater Utility is attached and incorporated herein as Exhibit 8.01.2. The method for computing the cost of sewer service to each individual homeowner is specifically discussed in Rule 7 of said Rules. Policy on sanitary sewer rebates to subsequent customers affecting the application of Rule 7 was revised by the Utility Service Board at its meeting of May 18, 1981. An excerpt of the minutes of that meeting, setting forth the revised policy, is attached as Exhibit 8.01.3 and incorporated herein.

Sanitary sewers which are to be dedicated to the City must be located within a right-of-way or easement and must be constructed according to the Utility Department's specifications. Developers of residential or commercial property will construct the sanitary sewers to serve their developments and then dedicate them to the City. The City's decision to take over the operation and maintenance responsibility for these sewers depends on the opportunity for extensions to serve other properties. The City will not usually take over the

operation and maintenance of the sewer if it will only serve one property.

In some cases, the City will construct sewers in developed areas which are only served by septic tanks. In these cases, the property owners will share in the construction costs of the main sewers and must also hire a contractor to install the lateral connection between the structure to be served and the main sewer.

The map of the Annexation Area indicating the locations of the sewer mains currently in place as well as of the six properties not currently connected is attached and incorporated herein as Exhibit 8.01.4. Maps showing the sewer main lines in the Comparable Areas are attached and incorporated herein as Exhibit 8.01.5. Sewer service in the Annexation Area and Comparable Areas is described as follows:

Annexation Area: All of the properties located within the proposed Annexation Area have access to a public sanitary sewer. Five of the properties at the north end of the Annexation Area are adjacent to a public sewer but are not connected. A sixth property is not located directly adjacent to a public sewer but the extension of a lateral sewer approximately 150' would be required to connect to the existing system. The existing sewers in the Annexation Area are located within dedicated easements and are operated and maintained by the City Utilities Department.

The normal cost of a lateral for each of the 5 properties not currently connected to the sanitary sewer system but located adjacent to the sewer is between \$700.00 and \$1,100.00, with an average cost of \$900. The cost to the sixth property with the long lateral will be approximately \$1500. There may be additional costs related to the connection of each of these properties because of the elimination of the Timber Ridge Lift Station and the availability of an easement. Discussions are taking place between the developer of Timber Ridge and the property owners who are located adjacent to the sewer. In any event, the City will not be responsible for any for the costs to connect to the existing system.

Property owners in the Annexation Area whose property is not connected to the sewer will apply for a hook-on at the Commercial Office. The normal review process will be followed to investigate the need for any additional

improvements to the system. After all of the conditions of the hook-on are identified and met, the request will be granted and the responsibility for the installation will be the property owners'. Payment plans and rebates available to new sewer customers are discussed in Rule 7 of the Rules of Wastewater Utility, previously incorporated herein as Exhibit 8.01.2.

Comparable Area 1, West 3rd Street: All but one of the properties located within this area are connected to the sanitary sewer system. The single property not connected is located adjacent to a right-of-way in which a public sanitary sewer is located. In order for this property to become connected to the sewer system, the property owner must apply for a hook-on permit and then construct the lateral according to the City's specifications.

The sanitary sewers have been installed by developers of property adjacent to this area and then dedicated to the City. These public sewers are then made available to owners of adjacent property for connection or extension.

Comparable Area 2, South Walnut Street: All but four of the properties located within this area are connected to the sanitary sewer system. The four that are not connected are all located adjacent to a right-of-way or easement in which a public sewer is located. In order for the four properties to become connected to the sewer system, they must apply for a sanitary sewer hook-on permit and must construct the lateral from the structure to the main according to the City's specifications.

The sanitary sewers located on the west side of South Walnut Street were installed about 60 years ago when the City's wastewater treatment facility was located directly south of this Comparable Area. The pipeline has been upgraded several times and is adequate for the present use. The sewers located east of South Walnut Street have been extended by developers to serve their properties. Several of these sewers are public sewers and are available for extension.

In summary, it is the opinion of Utilities Engineer Jeff Kayden that the Annexation Area is served to the same standard and scope as the two Comparable Areas.

SUMMARY OF SANITARY SEWER SERVICES

COST ESTIMATE FOR PROVISION OF SERVICE:

Installation of a private lateral from sewer mains to the plumbing hook-up for six properties:

900 x 5 properties	= \$4500.
\$1500 x 1 property	= \$1500.
Total cost*	= \$6000.

*additional private costs may be incurred through private agreements with developers because of the elimination of the Timber Ridge Lift Station or because of the need to obtain an easement.

METHOD OF FINANCING: property owners

ORGANIZATION AND EXTENSION OF SERVICES:

The laterals must be installed and all properties connected to sewer service within 3 years per Ordinance 80-26 of the Bloomington Municipal Code entitled Wastewater, incorporated herein as Exhibit 8.01.6.

8.02 WATER DISTRIBUTION

All but two of the properties within the Annexation Area are located adjacent to a 12" water main and all of the existing structures are connected to the water system. The two properties not adjacent to a 12" water main are served from the 36" water main in Henderson Street. Several vacant properties do not have water at this time.

It is anticipated that no additional water main extensions are needed to serve this area with the current development. It is possible, however, that changes in the existing land use will require additional water distribution capacity. The costs to provide this increased capacity will be paid by the developer at the time the development is constructed, in accordance with the Utilities Service Board Rules, Regulations and Standards of Service for the City Water Utility, attached and incorporated herein as Exhibit 8.01.1.

In the Annexation Area, the water mains on South Walnut Street were installed through the issuance of revenue bonds which were paid for by the customers of the City Utilities Department. The water main on Winslow Road was recently upgraded to a 12" line which was funded from the operating expenses of the Utility Department. The project to upgrade the water service in this area was necessary to increase the flow, pressure, and fire protection to the customers

of this area. A map of the water lines in place in the Annexation Area are attached and incorporated herein as part of Exhibit 8.01.2.

In both Comparable Areas #1, West Third Street, and #2, South Walnut Street, all of the properties are served by a 12" water main and all of the existing structures are connected to the water system. The water mains were installed with revenue bonds that were paid for by the customers of the Utility Department. Adequate flow, pressure, and fire protection are currently available in these areas. Maps showing the locations of the water lines in the Comparable Areas are attached and incorporated herein as Exhibit 8.01.3.

Because water mains are available to all existing structures within the Comparable Areas, and water mains are available to all Annexation Area structures, the Annexation Area is being served to the same standard and scope as the Comparable Areas.

SUMMARY OF WATER FACILITIES

COST ESTIMATE OF PLANNED SERVICE: No costs will be incurred.

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICE: Because water mains are already available to all of the structures in the Annexation Area as well as in both Comparable Areas, the Annexation Area is currently being served to the same standard and scope as the Comparable Areas.

8.03 FIRE HYDRANTS

There are 12 fire hydrants located throughout and adjacent to the Annexation Area. The fire hydrant location and spacing within the Annexation Area and is consistent with the guidelines of the Utility Department, Insurance Services Office, and the 10 States Standards governing hydrants, applicable portions of which are attached and incorporated herein as Exhibit 8.03.1. The Comparable Areas all have fire hydrants installed according to the same standards. The fire hydrant locations in the Comparable Areas are shown on the maps attached and incorporated herein as Exhibit 8.03.2. A map showing fire hydrant location in the Annexation Area was previously incorporated herein as part of Exhibit 8.02.2.

Fire hydrants are rented to the local government units by the Utility Department. One new hydrant was installed on Winslow Road during the recent

water system modification. Upon annexation, the City will assume rental of this hydrant at the rate of \$143.79 per year. The remaining 11 hydrants are either privately owned and maintained or are already considered to be in the City.

SUMMARY OF FIRE HYDRANTS

COST ESTIMATE OF SERVICE: \$143.79

METHOD OF FINANCING: General Fund

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Fire hydrants in the Annexation Area are to be maintained as currently by the Utility Department. The rental charge for the hydrants will be assumed by the City upon annexation.

8.04 STORM WATER DRAINAGE FACILITIES

An engineering hydraulic analysis of the storm drainage in the Annexation Area and the Comparable Areas was performed in 1986 by Deputy City Engineer Scott Dompke.

Comparable Area #1, West Third Street, was analyzed in 1985 by Bynum-Fanyo and Associates as part of the annexation of that area (hereinafter referred to as the Fanyo Study). However, Comparable Area #1 comprises only a portion of the West Third Street area that was previously annexed; therefore, only the relevant portions of the Fanyo Study are included in this report.

In Comparable Area #2, South Walnut Street, the drainage area near the railroad tracks was analyzed by Howard Needles Tammen and Bergendoff (hereinafter referred to as the HNTB Study) in 1976 as part of a drainage study in the Miller Drive Area for the City's Redevelopment Department. The structures not included in the HNTB Study were analyzed by Deputy City Engineer Dompke. The calculations and maps for the South Walnut Street structures, and the applicable sections of the two studies performed by consultants are included in the following exhibits:

Exhibit 8.04.1 - Dompke Study of Winslow-Walnut Annexation Area

Exhibit 8.04.2 - Dompke Study and HNTB Study of Comparable Area #2, South Walnut Street

Exhibit 8.04.3 - Fanyo Study of Comparable Area #1, West Third Street

Exhibit 8.04.4 - Topographic map showing structure location, designation and

drainage area for Walnut-Winslow Annexation Area and
Comparable Area #2, South Walnut Street

The Rational Formula was used to analyze the drainage structures for the two Dompke Studies. An outline of this method is included in Exhibits 8.04.5 and 8.04.6. As explained in the summary, the peak flows were calculated for a 3.0 inch per hour intensity, which corresponds to the two year, fifteen minute storm, which is the minimum design standard set forth in Bloomington Municipal Code 21.04.09 (attached and incorporated herein as Exhibit 8.04.7); and for a ten year, fifteen minute storm. When the time of concentration for large structures was greater than fifteen minutes, the actual time was calculated and the intensity reduced accordingly, which is consistent with the Rational Method. The reference to the two year and ten year storms refers to statistical rainfall data such that there is a 100% chance that a storm of this intensity will occur at least once every two years and ten years respectively.

After the peak flows were calculated, each structure was hydraulically analyzed to determine its capacity. Inlet control was assumed for culverts where appropriate, with the available headwater depth estimated in the field for each case. Each street inlet was also evaluated for its capacity versus a reasonable depth of ponding in the street. Pipe sizes for street inlets in Comparable Area #2, South Walnut Street, were unobtainable; therefore, only the inlets were analyzed.

A copy of the full analysis (hereinafter referred to as the Dompke Study) is attached and incorporated herein as Exhibit 8.04.8.

In summary, the Dompke Study finds the storm drainage facilities in the Annexation Area will be comparable to its respective Comparable Areas with the installation of two street inlets on Winslow Road and the regrading and cleaning of the ditch along Walnut Street Pike to the ditch inlets on Winslow Road in front of the Herthel Building.

In any drainage system, a system of swales and culverts will become clogged with debris and silt and require regrading and/or flushing. Response to complaints and correction of problems in the Annexation Area will be provided in the same manner that service is provided to the Comparable Areas. The

experience of problems in the Comparable Areas provides the basis for estimation of the complaint demands to be expected in the Annexation Area. The records maintained by the City Engineering Department indicate that in 1986 there were no drainage complaints in the Comparable Areas; therefore, there is no specific fiscal provision in this Plan to respond to complaints, although any complaints that do occur will be responded to in a timely manner. If a complaint or problem arises, the complaint or problem is reviewed and a correction designed by the Engineering Department, after which the Street Department performs the required corrections.

In order to serve the Annexation Area to the same standard and scope as the Comparable Areas are served, this Plan includes provision for the installation of two street inlets and the regrading and cleaning of one ditch, as described in the Dompke Study. The cost estimate for these improvements is as follows:

Ditch Grading: one week with Gradall at \$3,200/wk;

Street Inlets: two inlets at \$1,000 each = \$2,000;

Pipes: 300 feet of 15" pipe at \$25/ft = \$7,500;

Total Drainage Improvement Costs = \$12,700

SUMMARY OF STORM WATER DRAINAGE FACILITIES

COST ESTIMATE FOR PROVISION OF SERVICES: \$12,700

METHOD OF FINANCING: General Fund

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES: The construction of the inlets and pipes as well as the grading and cleaning of the ditch will be completed within three years of the annexation. Immediately upon annexation, the City Engineering Department will respond to inquiries or complaints about drainage, and will commence drainage related maintenance within the public right-of-way as a result of erosion or siltation.

8.05 STREET AND ROAD CONSTRUCTION AND MAINTENANCE

The streets in the Annexation Area and Comparable Areas were evaluated by Assistant City Engineer Scott Dompke, under the direction of Transportation Director Rick Coppock. The City Master Thoroughfare Plan and Map indicates the locations of the roads included in the Annexation Area and classifies and defines these roads according to their uses. This Plan and Map are attached and incorporated into this document as Exhibit 8.05.1. The public streets included

within the boundaries of the Annexation Area are Winslow Road, which is classified as a Principal Arterial; and Walnut Pike and Henderson Street, which are classified as Secondary Arterials. In the Comparable Area #1, West Third Street is a Principal Arterial; in Comparable Area #2, Walnut Street is also classified as a Principal Arterial.

Immediately upon annexation, the City will assume responsibility for construction and maintenance of the streets and roads within the Annexation Area. In the Annexation Area, the City already maintains South Walnut Street, South Walnut Street Pike, and Henderson Street, as well as the intersections of Winslow Road at South Walnut Street and at Henderson Street, as shown on Exhibit 8.05.2. As shown on the exhibit, the City will assume responsibility for approximately 950 feet of Winslow Road after annexation.

All the roads in the Annexation Area are presently in very good condition due to resurfacing in 1985 by the City (Walnut Street Pike and South Walnut Street) and by the County (Winslow Road). In the opinion of Transportation Director Rick Coppock, the need for major repairs to these roads before the planned state scheduled improvements to Walnut Street begins in 1988, or the the expansion of Winslow Road begins in the early 1990's, is unlikely.

Aproximately seven years ago, both Comparable Area #1, West Third Street, and Comparable Area #2, South Walnut Street were resurfaced.

Based on the above analysis, the condition of the streets in the Annexation Area is comparable to the condition of the streets in the Comparable Areas.

All of the streets in the Annexation Area will receive patching and crack filling as needed as part of the City's ongoing pavement maintenance program. The cost of annexing the roadway that will be maintained by the City will be reflected in the amount of asphalt needed for patching in 1987, with the work being done as part of daily scheduling with no additional labor costs. An estimate of 50 tons of asphalt for patching at \$28 per ton equals a total cost of \$1400 for road maintenance in the Annexation Area in 1987.

COST ESTIMATE OF SERVICE: \$1400

METHOD OF FINANCING: Motor Vehicle Highway Fund

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Since street and road construction is comparable in standard and scope to that existing in the Comparable Areas, none additional is needed at this time. The regular maintenance of streets and roads, including patching and crack fillings, will commence immediately upon annexation on an as needed basis due to such factors as weather, deterioration of streets and public safety.

8.06 STREET AND ROAD SERVICES

Immediately upon annexation, the City will commence providing services to the streets and roads of the Annexation Area, including routine pavement sweeping, routine leaf collection, and snow & ice removal as needed. The annexation of roadway by the City will result in the need for increased operational expenses for materials, services and overtime; it will not require increased expenditure for salaries or equipment.

The Annexation Area has been evaluated by Deputy City Engineer Scott Dompke, and City Transportation Director Rick Coppock, to estimate the services needed for routine street sweeping, routine leaf collection, and snow & ice removal as needed which includes plowing and distribution of sand or salt. These estimates were made in terms of the materials, repairs and overtime that are needed to provide these services at the same standard and scope as provided in the Comparable Areas. The time and cost estimates are based on current operating expenses budgeted for 1987. The hourly Operator wage in 1987 is \$7.57 multiplied by 1.5 to calculate an overtime rate of \$11.36 per hour to provide the following services:

1. Street Sweeping four times each year:

2 hours operating time for 1 sweeper at \$45 per hour each
plus 2 hours work for 1 operator at \$11.36 per hour overtime rate
equals $(2 \times 1 \times \$45) + (2 \times 1 \times \$11.36) = \$90 + \22.72
equals \$112.72 Total Cost for Street Sweeping.

2. Snow & Ice Removal estimated average of 7 times per year:

4 hours operating time for 1 snow plow with distribution of sand & salt
at \$30 per hour
plus 4 hours work for 1 operator at \$11.36 per hour overtime rate

equals $(4 \times 1 \times \$30) + (4 \times 1 \times \$11.36) = \$120 + \45.44

equals \$165.44 Total Cost for Snow & Ice Removal.

The total amount for Annexation Area street services is \$112.72 plus \$165.44 equals \$278.16. In the opinion of Transportation Director Coppock, leaf removal will not be required due to the the small number of trees located in the Annexation Area.

SUMMARY OF STREET AND ROAD SERVICES

COST ESTIMATE OF SERVICE: \$278.16

METHOD OF FINANCING: Motor Vehicle Highway Fund

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Regular streets and roads services will commence immediately upon annexation on an as needed basis, due to factors such as weather and public safety. Service activities include street sweeping and snow & ice removal.

8.07 STREET SIGNS AND TRAFFIC SIGNALS

Street signs and traffic signals in the City, including those in the Comparable Areas, were installed according to City policy regarding the location and installation of traffic control and street signs. The street signs and traffic signals in the Annexation Area and the Comparable Areas were surveyed by Deputy City Engineer Dompke with the assistance of Traffic Control Specialist Ralph Merkle, under the supervision of City Engineer Dean Behnke, and recorded on maps that are attached and incorporated herein as Exhibit 8.07.1.

The City policy on street signs is to fulfill the requirements contained in the "Indiana Manual on Uniform Traffic Control Devices," and in the Bloomington Municipal Code Book. Both of these volumes describe conditions under which each type of sign is to be installed; the City Engineer recommends sign placement to the Traffic Control Commission accordingly.

According to Deputy City Engineer Dompke, most of the traffic control signs in the Annexation Area are in adequate condition and will give many more years of continued service due to the federally funded Sign Replacement Program, completed in 1982. Only the intersection of Winslow Road and Walnut Street Pike was not included in the City's Sign Replacement Program; four stop signs and two street name signs will be required for this intersection. The signs will be

installed using existing personnel and equipment as part of daily operations; therefore, no additional labor costs will be incurred. The type, quantity and cost of the necessary signs are as follows:

4 stop signs at \$50 each = \$200

2 sets of street name signs at \$100 each = \$200

Total Cost = \$400

In the Annexation Area, traffic signals are located at the intersection of Winslow Road and South Walnut Street. In the opinion of Traffic Control Specialist Ralph Merkle, the signals need to be adjusted on the cables to align the lights with the traffic lanes. This procedure will be done as a part of daily operations, with no additional materials or labor costs.

There are no traffic signals in the two Comparable Areas.

The street sign and traffic signal review by Deputy City Engineer Scott Dompke indicates that the sign replacements stated above will result in the signage in the Annexation Area being of the same standard and scope as provided in the Comparable Areas.

SUMMARY OF STREET SIGNS AND TRAFFIC SIGNALS

COST ESTIMATE OF PLANNED SERVICES: \$400

METHOD OF FINANCING: Motor Vehicle Highway Fund

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Within 3 years of annexation, the City will install the signs listed above, in the locations shown on the map in Exhibit 8.07.1. Upon completion, the Annexation Area will be served with street signs and traffic signals of the same scope and standard of service as the Comparable Areas.

8.08 STREET LIGHTS

The Board of Public Works of the City of Bloomington is responsible for the installation of public street lights. Street lights are installed by petition consistent with the requirements set forth in I.C. Section 36-9-9-1, et seq.

According to Public Works Director Winford Patterson, it is the policy of the City, consistent with I.C. 36-9-9-1 et seq., to schedule the installation of

street lights in any area of the City upon petition by the property owners of that area.

Nevertheless, in order to serve the Annexation Area to the same standard and scope as the Comparable Areas, this Plan includes provision for the installation of public street lights in the Annexation Area in relation to the length of public roadway per public street light in the Comparable Areas.

There is currently only one public street light in the Annexation Area, located at the intersection of Winslow Road and Henderson Street.

In Comparable Area #1, West Third Street, there are currently no street lights; however, as part of the 1985 annexation of this street, five street lights will be installed in the 1800 feet of road from the railroad tracks to the private road west of Kimble Drive. After these new street lights are installed in 1987, an average of one street light will be located every 360 feet of roadway.

In Comparable Area #2, South Walnut Street, 8 street lights are located along 1350 feet of roadway for an average of one light located every 16 feet

To provide services comparable in standard and scope to the Comparable Areas, the 1100 foot portion of Winslow Road that is proposed to be annexed should contain additional street lights. The calculations for the number of street lights to be installed are as follows:

1100 feet of Winslow Road to be annexed
divided by 169 feet (the average number of feet between the most densely
located street lights in the Comparable Areas)
equals 6.5 street lights.

Because there is already one public street light located within this 1100 foot section of Winslow Road, it is the opinion of City Engineer Dean Behnke that the installation of 6 additional street lights is required to make the Annexation Area comparable to the street lighting of the Comparable Areas.

The locations of the public street lights in the Annexation Area and the Comparable Areas are shown on the maps attached and incorporated herein as

Exhibit 8.08.1.

The costs of installing, maintaining and operating each public street light, according to Mr. James Turner, Public Service of Indiana, is \$8.31 per month or \$99.72 per year for standard service with 100 watt sodium vapor lamps on wooden poles with overhead wires at current prices. Described below are the calculations used to determine the 1987 cost of the placement of additional street lights along the 1100 feet of Winslow Road contained in the proposed Annexation Area:

\$99.72 per light x 6 lights to be installed
equals \$598.32 total cost in 1987 for 6 public street lights.

SUMMARY OF STREET LIGHTS

COST ESTIMATE FOR PLANNED SERVICE: \$598.32 total cost in 1987 for 6 public street lights, which includes installation, maintenance and operation.

METHOD OF FINANCING: General Fund

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES: Five street lights will be installed in the Annexation Area within one year of annexation. After installation, the Annexation Area will be served to the same standard and scope as the Comparable Areas.

8.09 SIDEWALKS

In general, the construction of sidewalks is not the responsibility of the City. As shown on Exhibit 8.09.1, sidewalks are in place in the Annexation Area on the north side of Winslow Road in front of the car wash and the Village Pantry; on the west side of Henderson for the length of the Annexation; on the south side of Winslow Road across most of the Pizza Hut lot; and along the east side of Walnut Street Pike along the Brown and Rubeck tract. Existing walks not shown on the exhibit surround the grocery store on the west side of Walnut Street Pike and on the north side of Winslow Road.

In comparison, there are no sidewalks currently in place along the streets in Comparable Area #1, West Third Street. In Comparable Area 2, South Walnut Street, there are sidewalks on both sides of South Walnut Street except for the length of one property, Carl's Art and Screen Printers. The locations of the sidewalks in the Comparable Areas are shown on the map attached and

incorporated herein as Exhibit 8.09.2.

Since sidewalks are being provided to the Annexation Area in the same manner as they are being provided in the Comparable Areas, further construction of side walks in the Annexation Area is not proposed.

SUMMARY OF SIDEWALKS

COST ESTIMATE OF SERVICE: \$0

METHOD OF FINANCING: Inapplicable

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Since sidewalks are provided for the Annexation Area to the same standard and scope as in the Comparable Areas, no new sidewalk construction is planned in the Annexation Area at this time.

8.10 ENGINEERING/HOUSING CODE INSPECTION

Owners and agents of rental properties within the City's corporate limits are required to register their properties with the City's Housing Code Enforcement Office. These properties are then scheduled for housing code inspections; all properties added to the inspection cycle are inspected in either 3 or 4 years, depending upon the type of occupancy permit issued. For the purposes of cost calculations, the more conservative 3 year estimate has been used.

According to a survey conducted by the Housing Code Office, there are 4 rental units in the Annexation Area, all of which are apartments. Immediately upon annexation, these units will be registered, adding them to the 11,530 existing properties and placing them in the inspection cycle beginning in 1987.

Operating expenses for housing inspection that will be affected by annexation include garage and motor, repairs, office supplies, postage, printing and travel. In order to calculate the operating expense of providing inspections in 1987, it is estimated that one third of the 11,530 current rental units and all 4 of the Annexation Area rental units will be inspected in 1987 as part of a 3 year inspection cycle:

11,530 divided by 3 equals 3,843 current units to be inspected in 1987;
\$8,544 operating expenses budgeted in 1987 divided by 3,843
= \$2.22 estimated operating expenses budgeted per inspection;

4 Annexation Area rentals to be inspected in 1987

x \$2.22 cost per inspection

= \$8.88 additional funds required.

Salary expenses have been excluded from the above cost analysis because all additional inspections resulting from this Annexation Area will be absorbed into the existing schedule without increases in staff. The additional 4 inspections in 1987 will not impose undue hardship on the present staff resources.

SUMMARY OF HOUSING CODE INSPECTIONS

COST ESTIMATE OF SERVICE: \$8.88

METHOD OF FINANCING: General Fund

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES: Immediately upon annexation, the 4 rental units in the Annexation Area will be registered and incorporated into the 1987 portion of the existing 3 year cycle of inspections. The Annexation Area rental properties will be inspected to the same standard and scope as the current City rental properties, including those in the Comparable Areas.

8.11 REDEVELOPMENT DEPARTMENT SERVICES

The Department of Redevelopment administers programs for the implementation of Community Development Block Grants available to the City through the U.S. Department of Housing and Urban Development. The annual grant amount is determined by the Federal Government and may be disbursed at the City's discretion among various eligible activities.

For fiscal year 1987 (May 1986 through May 1987), the City received Community Development Block Grant funds totaling \$527,000 which were allocated to various projects including: rehabilitation of housing for low-moderate income families on a city-wide basis; small scale drainage projects and site improvements in targeted low-income area; economic development activities, various public service programs; and a utility service program for low-moderate income families. A copy of Final Statement of Community Development Objectives and Projected Use of Funds for the Community Development Block Grant Program, 1986-1987, was previously incorporated in this report as Exhibit ___.

The Redevelopment records indicate that there were no grants or loans for home rehabilitation to property owners in the Comparable Areas during either the 1985-1986 year or the 1986-1987 year.

The City anticipates that approximately \$600,000 in Community Development Block Grants will be received in fiscal 1988. Funding and assistance to the Annexation Area residents will be provided in a manner equivalent in standard and scope as funding is provided to residents in Comparable Areas of the City. Housing rehabilitation is available City-wide to income eligible homeowners. The Rehabilitation Department will notify homeowners in the Annexation Area to acquaint them with the programs. Priority will be given to applicants from the Annexation Area during the 1987-1988 program year to assure that eligible homeowners have the opportunity to participate in the program.

The amount of funds allocated to each Community Development Block Grant program is fixed and is disbursed as eligible applicants utilize the funds. For this reason, annexation will not result in any additional costs to these programs.

SUMMARY OF REDEVELOPMENT DEPARTMENT SERVICES

COST ESTIMATE OF SERVICE: \$0

METHOD OF FINANCING: Federal Community Development Block Grants

PLAN FOR PROVISION OF SERVICES: Immediately upon annexation, Annexation Area residents will be able to apply for any of the Community Development Block Grant Program services, including the Utility Service Assistance Program, for which they may be eligible under program rules.

8.12 POLICE PROTECTION

Immediately upon annexation, Police Department services will be extended to the Annexation Area in the same standard and scope as provided to other residential areas in the City, including the Comparable Areas.

The City is divided into four police quadrants or districts, each of which has officers assigned to answer calls for service within the district. Calls from the Annexation Area will be handled by the officers assigned to the Southeast District. If officers of that district are unavailable, then those of the Southwest District will respond.

Additional funds for officer overtime and vehicle costs are being budgeted to enable response to the additional calls anticipated from the Annexation Area. The uniformed police officer is assigned either to the Accident Unit which operates two shifts per day; or to the Patrol Unit which operates 3 shifts per day. Officers work 6 days and then are off duty 3 days. Additional days off are scheduled for holidays, and vacation; days off also occur because of illness. In 1985, 4 officers were assigned to the Accident unit, and the average number of officers on duty per 24 hours was 1.1. Also, in 1985, 38 officers were assigned to the Patrol Unit, and the average number on duty per 24 hours was 16.7. The average 8 hour day of the officers assigned to these units in 1985 was expended as follows:

ACCIDENT UNIT

Roll Call	6% (29 minutes)
Equipment Maintenance	3% (14 minutes)
Paperwork	9% (43 minutes)
Traffic Enforcement	25% (2 hours)
Traffic Investigation	24% (1 hour 55 minutes)
Pro-active Patrol	33% (2 hours 38 minutes)

PATROL UNIT

Roll Call	6% (29 minutes)
Equipment Maintenance	3% (14 minutes)
Paperwork	12% (58 minutes)
Traffic Enforcement	14% (1 hour 7 minutes)
Accident Investigation	11% (53 minutes)
Criminal Investigation	13% (1 hour 2 minutes)
Pro-active Patrol	42% (3 hours 39 minutes)

Pro-active patrol serves several purposes. The primary purpose of patrol is to prevent crime. The function of detection and apprehension of offenders is closely related to the crime prevention function of patrol. Also, patrol promotes safe movement of vehicular and pedestrian traffic by enforcing traffic and parking laws. In addition, the general well-being of the community is enhanced by officers on patrol reporting traffic hazards such as traffic control devices out of service or icy road conditions; the location of water or power

outages; reporting of fires; rendering of aid to the injured; and directing the services of other agencies to citizens in need of them such as the welfare department, ambulance, or other departments within the city.

In order to be effective, pro-active patrol must be random. To patrol on a set schedule would result in an officer's movements becoming predictable, destroying his effectiveness.

While engaged in pro-active patrol, officers are available for immediate dispatch to a call for service. Thus, they would then be able to respond to the additional calls anticipated by the Annexation Area. However, responding to additional calls will reduce the percentage of time spent in pro-active patrol, unless additional time is provided either through additional staff or through overtime.

It is a City priority not to decrease pro-active patrol time. Accordingly, in order that this annexation will not diminish time for proactive patrol by increasing the work load within the same number of work hours, additional funds for overtime are included in this Plan.

The service demands expected from the Annexation Area can be estimated by using the most recent information available (10/85 - 10/86) to analyze the calls from the Comparable Areas:

COMPARABLE AREAS POLICE CALL RESPONSE CHART

Area	10/85 - 10/86 # Calls	# of Structures	Calls per Structure
1. West Third Street	31	13	2.38
2. South Walnut Street	90	19	4.74
Total	121	32	3.78

The Annexation Area contains 14 business locations. The number of police calls this area will generate can be estimated by one of two methods: it can be

assumed that the number of police calls per annexation area structure will be similar to the average number of calls per structure in the Comparable Areas; or the most conservative estimate of annexation costs can be calculated by using as a base figure the greatest number of calls made to one Comparable Area. Because the number of calls from Comparable Area #2 is so much greater than the average number of calls from Comparable Area #1, the larger average number of calls per structure has been used in the following cost calculations. The number of calls anticipated is calculated by multiplying the calls per structure in the Comparable Areas by the number of structures in the Annexation Area:

Greatest number of calls per structure from Comparable Areas = 4.74;

4.74 x 14 structures in Annexation Area

equals 66.36 predicted calls from the Annexation Area.

Thus the Annexation Area is expected to produce 66 calls per year, at a level of demand of the same standard and scope as the greatest demand of the two Comparable Areas.

The Police Department estimates that each call uses approximately 35 minutes of an officer's time. The total additional time needed to respond to calls from the Annexation Area is calculated as follows:

66 calls anticipated by the annexation multiplied by 35 minutes

equals 38 hours 30 minutes additional time needed for calls.

The additional time needed for calls from the Annexation Area can be provided for in any one of 3 ways. The time could be subtracted from pro-active patrol. However, taking time from pro-active patrol reduces the percentage of the officer's day that is devoted to pro-active patrol. Since the City has as a priority that pro-active patrol time not be reduced, that option is not included in this Plan. The second option would be to hire an additional officer. This option is not warranted because the time needed is less than 5 days of work, assuming an 8 hour day. This Plan does include the third option, which is to provide funds for 39 hours of overtime:

39 hours of Police Officer overtime multiplied by \$14 hourly 1987 rate

equals \$546 additional overtime funds needed for the Annexation Area.

Additional funds of \$546 for officer overtime are included in this Plan.

The cost of materials that are needed for the annexation is estimated by using the 1987 budgeted amount of \$160,500 for operational expenses including gasoline & oil, repairs to motor equipment, other garage and motor supplies and other supplies. The operational expenses calculation is made as follows:

\$160,500 materials cost divided by 25,592 total 1985 calls
equals \$6.27 average materials cost per call;
\$6.27 multiplied by 66 calls anticipated from the Annexation Area
equals \$413.82, the anticipated additional materials cost.

SUMMARY OF POLICE PROTECTION

COST ESTIMATE OF PLANNED SERVICES TO BE FURNISHED:

Cost of Overtime: \$546

Cost of Materials: \$414

Total: \$960

METHOD OF FINANCING: General Fund

PLAN FOR PROVISION OF SERVICES: Routine police service will be provided using personnel assigned to the Southeast and Southwest Districts immediately upon annexation. Response to calls, traffic-related activities, investigation, pro-active patrol and all other services will be provided to the same standard and scope provided to the Comparable Areas.

8.13 FIRE PROTECTION

Immediately upon annexation, the City Fire Department will commence first call response to the Annexation Area, providing service to the same standard and scope as provided to all Comparable Areas within the City. Manpower for the responses to the Annexation Area will be provided from 2 fire stations; the stations assigned to the Annexation Area will change after the new firestation (station #6) is built. Firestation #6 will be built in close proximity to the Annexation Area; the City Council has approved the funding of the fire station, and construction should begin on a site in the vicinity of Miller Drive and South Henderson Streets in 1987. Described below are the stations that will respond to Annexation Area fire calls before and after construction of station #6 is complete.

Prior to the construction of the new southside firestation, the first station responding to a call will be station #1, sending one pumper with 5 firefighters

within 4 minutes. A second pumper will be enroute from station #4, responding within 5 minutes with 4 additional firefighters.

After the construction of the new southside firestation, station #5 will respond first to the call, sending one pumper with 4 firefighters within 1.5 minutes. A second pumper will be enroute from station #1, responding within 4 minutes, with 4 additional firefighters.

Response times from the nearest fire station to each Comparable Area, number of calls by category in the most recent 12 month period (11/85 - 10/86), and the number of calls per business for the same time period from the Comparable Areas are noted on the chart below:

COMPARABLE AREA FIRE CALL RESPONSE CHART

Area	Response Minutes	11/85 - 10/86 CALLS			# Bus.	Calls Per Structure
		Structural	Auto	Misc.		
West Third St. Commercial	2.5	0	3	0	13	.23
South Walnut Commercial	3.5	3	1	2	20	.30
		Total 3	4	2	35	.26

Service requirements for the Annexation Area have been analyzed by calculating the number of fire call runs per business that were made to the Comparable Areas; the number of businesses in the Annexation Area was multiplied by the Comparable Areas runs per business to determine the number of calls to expect from the Annexation Area:

.26 Comparable Areas average calls per business multiplied by the 14 structures in the Annexation Area equals 3.6 (rounded up to 4) predicted calls to Annexation Area.

In order to estimate the funds required to provide the 4 additional runs that would be required to provide fire protection to the Annexation Area by the City Fire Department, the operating cost per run budgeted for 1987 is calculated. The total 1987 budget for gasoline, oil, tires, repair parts and services is

\$28,075. That amount divided by the total number of runs made in 1986 is:
\$28,075 budget divided by 1,165 runs equals \$24.10 cost per run; \$24.10
multiplied by 4 additional runs equals \$96.40 additional cost.

There is ample time for the Fire Department staff to respond to 4 additional runs per year. A total of 1,165 runs were made between November 1, 1985 and November 1, 1986; this is still less than one run per day for the primary responding station (and less than 1 additional run for the secondary responding station):

365 days multiplied by 4 stations equals 1,460 station response days
1,165 runs during the most recent 12 month period plus 4 runs
anticipated from the Annexation = 1,169;
1,169 runs divided by 1,460 days equals .8 runs per day per station.

After the new fire station is built, each of the fire stations will be responsible for even fewer runs per day:

365 days multiplied by 5 stations equals 1,825 station response days
1,165 runs during the most recent 12 month period, plus 4 runs
anticipated from the Annexation Area = 1,169;
1,169 runs divided by 1,825 days equals .64 runs per day
per station.

Staff is already on payroll with time available to operate the 4 stations for 24 hours a day, 365 days per year. Thus, service will be provided using existing staff and equipment and with \$96.40 additional vehicle funds to make the 4 additional runs anticipated in serving the Annexation Area to the same standard and scope as the Comparable Areas are served before station #5 is built in 1987. Staff to operate all 5 firestations for 24 hours a day, 365 days per year, is budgeted, and firestation #5 will begin service to the Annexation Area within 3 years.

SUMMARY OF FIRE PROTECTION

COST ESTIMATE OF SERVICE: \$96.40

METHOD OF FINANCING: General Fund

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICE: Immediately upon annexation, full fire protection service on a first call basis will be provided to the

Annexation Area from Number 1 Station; backup response will be provided by Station 4. Subsequent to the construction of Station 5, Station 5 will provide full fire protection service on a first call basis; backup response will be provided by Station 1.

8.14 ANIMAL

The City of Bloomington provides two types of services related to animals. The Animal Shelter function involves a facility to shelter, care for and if necessary destroy animals. The Animal Control function involves serving the community with regular patrol, investigation of complaints, education, and emergency services.

Services at the Animal Shelter are presently provided on a county-wide basis. Therefore, the Annexation Area will not create an additional service demand, so no additional costs will be incurred by the animal shelter.

Animal Control services are provided only within the corporate City limits at the present time. Immediately upon annexation, the following animal control services will be provided to the Annexation Area:

- Three full time animal control officers will be available 8 AM to 11 PM Monday through Friday and from 8 AM to 5 PM on Saturday. These officers provide service contacts including pickup of stray, injured or dead animals;
- investigation of complaints; assistance with bite cases; and issuance of citations for violations of animal control ordinances.
- Twenty-four hour emergency service will be available at all other times for such emergencies as animal bite incidents, injured animals, and police assistance calls.
- The area will be patrolled on a regular basis at least twice weekly.

The above services are the same as those provided to the City as a whole, including the Comparable Areas. The most recent available data for the Animal Shelter experience in the Comparable Areas is listed below:

COMPARABLE AREAS SERVICE CONTACTS AND EMERGENCY CALL-OUTS, 1985

Area	# of Service Bus. Contacts	Contacts Per Bus.	Emergency Call-outs	Call-outs Per Bus.
------	----------------------------	-------------------	---------------------	--------------------

1. West Third Street Comm.	13	1	.08	1	.08
2. S. Walnut Street Comm.	20	9	.45	0	0
Total	33	10	.30	1	.03

Because the Annexation Area and its Comparable Areas are predominantly commercial, service requirements for the Annexation Area have been estimated by calculating the number of service contacts and emergency call-outs per business in the Comparable Areas; then the number of business structures in the Annexation Area was multiplied by the contacts and call-outs per business to determine the number to expect from the Annexation Area:

14 annexation businesses x .3 contacts per structure
equals 4.2 predicted service contacts in the Annexation Area;
14 annexation structures x .03 call-outs per business
equals .42 predicted emergency call-outs in the Annexation Area.

Thus 4 service contacts and 1 emergency call-out are predicted in the Annexation Area annually. This plan provides funds for these contacts and call-outs.

Operating expenses for the animal control program total \$18,400 in the 1987 budget. These expenses include office supplies, printing, gasoline, maintenance and repair parts and service, uniforms, postage and telephone. Additional funds for operating expenses needed to make the additional service contacts anticipated by the Annexation Area are calculated as follows:

\$18,400 operating expenses divided by 2,064 service contacts for the most recent 12 month period (11/1/85 to 10/31/86)
equals \$8.91 operating cost per service contact;
\$8.91 per service contact multiplied by the 4 service contacts
and 1 emergency contact predicted
equals \$44.55, the additional operating cost predicted.

The Annexation Area is not estimated to require additional staffing to respond to the additional service contacts. However, added funds for overtime are

necessary for the animal control officers to respond to the 1 emergency call-out anticipated:

1 call-out multiplied by the 2 hour minimum call-out time per call equals 2 hours of overtime required;

2 hours overtime x 11.81/hr (1.5 x hourly wage)

equals \$23.62 for the additional overtime funds predicted.

The total cost for provision of animal control services to the Annexation Area is:

Additional operating cost: \$44.55

Additional overtime cost: \$23.62

Total: \$68.17

SUMMARY OF ANIMAL CONTROL

COST ESTIMATED OF SERVICE: \$68.17

METHOD OF FINANCING: General Fund

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Immediately upon annexation, animal control services will be extended to the Annexation Area to a standard and scope equivalent to those provided to comparable areas of the City. Additional funds are budgeted to provide the additional operating and overtime costs anticipated.

8.15 REFUSE COLLECTION

Immediately upon annexation, the City will commence weekly curbside refuse collection to the Annexation Area to the same standard and scope of service provided to all comparable areas within the City including the Comparable Areas defined in this Plan.

Refuse collection service to the Annexation Area will be incorporated into existing collection routes. A map showing existing refuse collection routes is attached and incorporated herein as Exhibit 8.15.1. Additional costs incurred resulting from the annexation will be in operating supplies, services and landfill fees. The Sanitation Department reports that the annexation will not require additional funds for personnel or equipment.

A field survey by the Sanitation Department in the Annexation Area resulted in estimates that it will take approximately 3 minutes to collect refuse there,

because there are only four residences, all located in one building.

An alternative method of determining the time necessary to provide refuse collection service is to calculate the time currently required per household served and then add that much time for each household being added by the Annexation Area. The time and the number of households served by the Sanitation Department were both determined in a survey of the refuse collection routes that was conducted in October of 1985. The number of households in the Annexation Area to receive refuse collection include 3 apartment units.

The calculation of time added by the Annexation Area is as follows:

7,012 households were served in 74.97 hours in the route survey;

74.97 hours x 60 = 4,498 minutes;

4,498 minutes divided by 7,012 households

equals 0.64 minutes collection time per household;

3 households in Annex. Area x 0.64 minutes per household for collection equals 2.56 minutes.

This Plan includes provision for the 3 minutes provided for by both methods of estimation for refuse collection in the Annexation Area. The Sanitation Department plans to add the Annexation Area to the Thursday route. This route currently takes an average of approximately 4 hours. Since the Sanitation Department is paid for an 8 hour day, the times added by the Annexation Area will not cause undue hardship.

In order to determine the additional cost of extending refuse collection to the Annexation Area, the current operating expense per household now served by the Sanitation Department was calculated and then that amount was multiplied by the number of households being added by the Annexation Area. The department's 1987 operating expenses budget includes fuel & oil, garage & motor supplies, repairs and maintenance, all other supplies, repair to equipment, landfill, and all other services. Personnel and equipment are excluded from the analysis because it is estimated that their costs will not be affected by the Annexation Area.

\$159,140 operating expenses budgeted in 1987

divided by 7,012 households served in an average week

equals \$22.69 average cost of serving each current household in 1986;

\$22.69 average cost of serving each current household in 1986

multiplied by 4 additional households
equals \$90.76 additional operating expenses.

SUMMARY OF REFUSE COLLECTION

COST ESTIMATE OF SERVICE: \$90.76

METHOD OF FINANCING: General Fund

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Immediately upon annexation, the Annexation Area will receive weekly curbside pickup. Service will be provided in a manner equivalent in standard and scope to the weekly curbside service provided to all comparable areas in the City.

8.16 PARKS AND RECREATION

The City's Parks and Recreation Department offers a wide variety of organized activities, including, but not limited to passive recreation, recreational sports, competitive sports, sports instruction, holiday and seasonal celebrations, special events, seasonal playground programs, community programs, fitness training, and Older American programs. Some activities are free; some involve a small fee.

The Annexation Area is located within 1.5 miles of several City Parks and Recreation sites which together offer a wide range of opportunities. These distances are similar to those of the Comparable Areas from similar sites. A map noting the Parks and Recreation site locations and the locations of the Annexation Area and the Comparable Areas is attached and incorporated herein as Exhibit 8.16.1; a chart showing the facilities and activities offered at each site,

together with a chart showing the nearest park for the Annexation Area and for each Comparable Area, is attached and incorporated herein as Exhibit 8.16.2.

At present, all activities are open to residents of unincorporated areas on the same basis as to City residents; there is no City residency requirement for use of the City's parks and recreation facilities and programs. Due to increased costs borne by the City, the City may revise its fee structure so that unincorporated area residents are charged more than City residents.

The Annexation Area contains approximately 8 persons in residential units, which is less than one percent of the entire unincorporated county population

of 46,741, according to the 1980 U.S. Census. The Director of the Parks and Recreation Department estimates that the differences between the proposed charges to unincorporated area residents and those to City residents will raise about \$35,000 per year; however, because the population of the Annexation Area is so small, the loss to the Parks and Recreation Department of any additional unincorporated area revenue is negligible and therefore no revenue losses are accounted for in this Plan.

SUMMARY OF PARKS AND RECREATION

COST ESTIMATE OF SERVICE: none

METHOD OF FINANCING: not applicable

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

All services are organized and in place for the Annexation Area residents, to the same standard and scope offered to residents of the Comparable Areas.

8.17 HUMAN RESOURCES

The City Human Resources Department administers a wide variety of programs for residents of the City and surrounding areas. Current programs and scopes of citizen eligibility are as follows:

Program	Scope
1. Senior Citizens' Nutrition Project	Owen and Monroe Counties
2. Title XX Childcare Assistance Pgm.	No restrictions
3. Childcare Food Program	No restrictions
4. Volunteer Action Center	Monroe County and vicinity
5. Community Farmers' Market	Statewide
6. Community Gardens	No Restrictions
7. Bloomingfair	No restrictions
8. IRIS (Information, Referral and Identification Program)	Information and referral available to anyone; information covers Monroe County and vicinity

All Human Resources Department programs are already available to the Annexation Area on the same basis as they are available to other areas in the City, including the Comparable Areas. Certain programs require specific client qualifications having to do with income, age, family circumstances, etc. Access to these programs for the Annexation Area residents is determined on the same

basis as access for residents of other areas, including the Comparable Areas.

Because the Annexation Area is already served to standard and scope equivalent to the service offered to Comparable Areas and because eligible Annexation Area residents are already permitted to participate in these programs, no new service is proposed.

SUMMARY OF HUMAN RESOURCES SERVICES

COST ESTIMATE OF SERVICE: \$0

METHOD OF FINANCING: Inapplicable

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

All services are organized and in place for the Annexation Area residents, to the same standard and scope offered to residents of the Comparable Areas. No extension of service is required or proposed.

8.18 PLANNING & ZONING SERVICES, BUILDING PERMITS, INSPECTION & BUILDING CODE ENFORCEMENT

All the Planning Department services, and building plan reviews, permit issuance, inspections, and code enforcement performed by the Engineering Department are currently being provided to all residents of the City of Bloomington and the City's 2-mile fringe planning and zoning jurisdiction. The Annexation Area is presently included within the 2-mile fringe area. A map showing the area to which these services are being provided is attached and incorporated as Exhibit 8.18.1.

The Planning Department reviews and approves site plans of proposed new construction to insure compliance with applicable regulations. Specific proposals such as variance requests, special exceptions, conditional use, rezoning requests, and public right-of-way vacations are reviewed and recommendations are forwarded to the Plan Commission, Board of Zoning Appeals and Common Council for their consideration. Additionally, the Planning Department conducts comprehensive planning and transportation studies.

The Engineering Department issues permits for building construction, plumbing and electrical installation, sign erection, and occupancy. Prior to issuing an occupancy permit, the Engineering Department conducts on-site inspections to insure conformance with previously approved plans. The Engineering Department

oversees zoning and building code violation abatement. This involves an on-site inspection of the violation, consultation with citizens and possible referral to the Legal Department.

These services are already provided to the entire City and its 2-mile fringe as shown on the map previously incorporated as Exhibit 8.18.1. As a portion of the unincorporated area within the municipal planning jurisdiction, the Annexation Area presently receives these services to the same standard and scope provided to all other areas of the City, including the Comparable Areas.

The Annexation Area is currently receiving site plan review, Plan Commission consideration, permit issuance, and on-site inspections from the Planning and Engineering Departments. The Annexation Area will not result in increased costs to these departments.

SUMMARY OF PLANNING & ZONING SERVICES, BUILDING PERMITS, INSPECTION AND BUILDING
CODE ENFORCEMENT

COST ESTIMATE OF PLANNED SERVICE: \$0

METHOD OF FINANCING: Inapplicable

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Since the Annexation Area is presently within the 2-mile fringe for Planning and Zoning jurisdiction, it currently receives Planning and Zoning services, building permits, inspections, and building code enforcement services to the same standard and scope provided to all other areas of the City including the Comparable Areas.

8.19 ADMINISTRATIVE SERVICES

City Administration and operations include departments which are not directly involved in the provision of the capital and noncapital services discussed previously. The City of Bloomington departments which provide administration services to the City at large are the Mayor's Office, City Council Office, Controller's Office, Legal Department and Personnel Department.

The Mayor's Office provides an ombudsman function for the residents of Bloomington in addition to its main function as chief executive. The office also dispenses information and provides a referral service to other City departments, government agencies or private organizations.

The City Council Office is responsible for organizing City Council meetings and official record-keeping and provides a forum for City legislation.

The Controller's Office oversees the municipal budgetary system. The office also issues bicycle licenses, City parking permits and itinerate merchants' licenses.

The Legal Department initiates punitive action for ordinance violations, responds to requests for legal opinions from other departments, represents the City of Bloomington in legal matters and addresses human rights and affirmative action compliance matters. In addition, the Legal Department investigates complaints filed pursuant to the Human Rights Ordinance, and represents complainants upon a finding of probable cause.

The Personnel Department is responsible for City job listings and board and commission vacancies.

The Annexation Area, with a population of 8 people, represents only a .0002% increase in the City's population of 52,044, according to 1980 U.S. Census figures. The Mayor's Office, Council Office, Controller's Office, Legal Department and Personnel Department are staffed by salaried personnel; thus they will not require additional staff resources to serve any increase in demand for service through the annexation of the Annexation Area. These departments will provide whatever services are requested to the same standard and scope as these are provided to comparable areas, including the Comparable Areas, with their existing resources.

SUMMARY OF ADMINISTRATIVE SERVICES

COST ESTIMATE OF PLANNED SERVICE: \$0

METHOD OF FINANCING: Inapplicable

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Immediately upon annexation, the City's administrative services provided by the Mayor's Office, City Council Office, Controller's Office, Legal Department and Personnel Department will be provided to the Annexation Area and its residents in the same manner and scope that these services are provided to the Comparable Areas. Because the Annexation Area represents less than a one percent increase

in the City's population, these services will be extended without hardship to these administrative offices and departments, and without increased cost.

8.20 OTHER CITY FUNCTIONS

This Plan outlines all City services that will be impacted by the inclusion of the Annexation Area within the City's corporate boundaries.

Because the Annexation Area represents less than a one percent increase in population, the effect of inclusion of these 8 people within the City limits will have minimal impact upon services not previously mentioned, such as Municipal Building maintenance or tree limb reclamation.

Any services not specifically addressed in this report have not been omitted for lack of consideration. Rather, their absence indicates that provision of these services to the Annexation Area and/or its residents will be provided in the same manner that such services are provided to the Comparable Areas without the expenditure of additional funds.

In conclusion, therefore, it must be noted that any services currently available to the Comparable Areas and/or their residents, that are not previously discussed in this Plan, will be made available in the same manner to the Annexation Area and/or its residents immediately upon annexation.

OTHER CITY FUNCTIONS SUMMARY

COST ESTIMATE FOR PROVISION OF SERVICES: \$0

METHOD OF FINANCING: Inapplicable

PLAN FOR ORGANIZATION AND EXTENSION OF SERVICES:

Immediately upon annexation, any municipal services not previously discussed in this plan, will be made available in the same manner to the Annexation Area and/or its residents as it is currently available to comparable areas of the City, including the Comparable Areas.

9. HIRING PLAN

It is anticipated that this annexation will not result in the elimination of jobs for employees of other governmental entities, but in the event it does, then the Director of Personnel is directed to assist these employees in the obtaining of new employment. However, the City will not be required to hire

any of these employees.

In the event of unforeseen elimination of jobs, the Personnel Director will take the application of any such employee and maintain a special file of these applications. Each application will be forwarded to major employers in the area.